

# DISPENSING ADHESIVE IN A BOOKBINDING SYSTEM

## ABSTRACT

Systems and methods of dispensing adhesive in a bookbinding system are described. Sheets may be bound into bound text bodies having respective spines exposed for adhesive application and characterized by multiple length dimensions and multiple thickness dimensions. In one aspect, a sheet binding system comprises an adhesive dispenser that is configured to dispense across the thickness dimension of a text body spine solid sheet adhesive having one of multiple effective widths that is sized to correspond substantially to the length dimension of the text body spine. In accordance with this approach, books of different lengths (or heights) may be readily bound with solid sheet adhesive that may be contained within a single, replaceable cartridge housing.